District I 1625 N. French Dr., Hobbs, NM 88240 District II 811 South First, Artesia, NM 88210 District III 1000 Rio Brazos Road, Aztec, NM 87410 District IV

State of New Mexico Energy Minerals and Natural Resource

Form C-101 Revised March 17, 1999

Oil Conservation Division 2040 South Pacheco

MAR 2000 Submit appropriate District Office State Lease - 6 Copies Fee Lease - 5 Conies

2040 South Pacheco, Santa Fe, NM 87505 Santa APPLICATION FOR PERMIT TO DRILL, RE-I						a Fe, NI	1		DIST. 3	A	MENDED REPORT		
AIILI	CATIC	JIT TOK	Operator Name	and Addres	s	EIN I EI	t, DE	LI BA		OGRID Num	DD A ZONE		
	Conoco Inc., 10 Desta Drive, Suite 649W, Midland, TX 79705								005073				
2.2	···					30 - 045 30/69							
<sup>3</sup> Proper	ty Code 23192				<sup>5</sup> Property Stewart A Co					<sup>6</sup> ₩	ell No. 2B		
					7 ~ 0								
	T				<sup>7</sup> Surface	Locatio	n	Т		1			
UL or lot no.	Section	Township	Range	Lot		from the	North/S	outh line	Feet from the	East/West lin	e County		
F	32	30N 8 1	10W	<u> </u>		2100		orth	1955	West	San Juan		
	T				Hole Locat			I					
UL or lot no.	Section	Township	Range	Lot	Idn Feet	from the	North/S	outh line	Feet from the	East/West lin	e County		
		9 Pı	roposed Pool 1						10 Propo	sed Pool 2			
-		Blan	nco Mesaverde						·				
II Work	Type Code		12 Well Type C	ode	13 Ca	ible/Rotary		14	Lease Type Code	15 (	Ground Level Elevation		
Ì	N		G			R			S		5995'		
	ultiple Jo		17 Proposed Depth 5500'			Formation lesaverde			19 Contractor		<sup>20</sup> Spud Date 4/1/00		
			<sup>21</sup> ]	Propose	d Casing a	nd Cen	ent Pi	rogram	· · ·				
Hole S	ize	Casi	ng Size	Casing	g weight/foot				Sacks of Cement		Estimated TOC		
12-1/-	4"	WC-50, 9-5/8"		32.5#	5#2		250		145		Surface		
8-3/4	<b>!</b> "	WC-50, 7"			20#		1989'		245		Surface		
6-1/4	<b>!</b> "	WC-50, 4-1/2"		1	10.5# 5		5200'		355		Tol @ 1789'		
zone. De  1. Well Loc  2. Proposed  3. Cementin	escribe the b	olowout preve Acreage Dedic Outline		if any. Use	EPEN or PLUG e additional she			ata on the	present productive	zone and prop	osed new productive		
<sup>23</sup> I hereby cert best of my kno			iven above is t	rue and con	nplete to the			OIL CO	DNSERVAT	ION DIVI	SION		
Signature: Jo ann Johnson							Approved by: Charles Tleran						
Printed name:	Jo Ann Joh	inson /				Title:	רוטים	OIL &	GAS INSPECTOR	, DIST. 🚜			
Title: Sr. Prop	erty Analys	st				Appro	val Dat	IAR	- 7 2000 E	xpiration Da	1AR - 7 200		
Date: 3/3/00			Phone:915/6	86-5515		Condit	Conditions of Approval:						
						Attached							

District I PO Box 1980, Hobbs, NM 88241-1980

District II PO Drawer DD, Artesia, NM 88211-0719

District III 1000 Rio Brazos Rd., Aztec, NM 87410

District IV PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION PO Box 2088 Santa Fe, NM 87504-2088

Form C-102 Revised February 21, 1994 Instructions on back Submit to Appropriate District Office

State Lease - 4 Copies Fee Lease - 3 Copies

AMENDED REPORT

### MELL LOCATION AND ACDEVOE DEDICATION DLA

			**************************************			JREAGE DED ——————————————————————————————————				
7 - (C	PI Numbe			*Pool Coo	ĺ		³Pool Name			
30045	5 30	0169		72319	LANCO MES	CO MESAVERDE				
¹Property C	Code				Property		<sup>6</sup> Well Number			
23192					STEWART A		2B			
OGRID NO			*Operator Name °Eleva							
005073	3				CONOCO,	INC.		5995		
					<sup>10</sup> Surface I	_ocation				
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County	
F	32	30N	10W		2100	NORTH	1955	WEST	SAN JUAN	
		11 E	Bottom	Hole L	ocation If	Different	From Sur	face		
UL or lat na.	Sect ion	Township	Range	Lat Idn	Feet from the	North/South line	Feet from the	East/West line	County	
12 Dedicated Acres	P1 D	<sup>13</sup> Joint or Ir	nfill 14 Consc	lidation Code	<sup>15</sup> Order No.		1,			
317.22	18.19									
NO ALLOWA	RIF W	TII BE	ASSTGNET	) TO TH	TS COMPLETTO	N UNTIL ALL	TNITEDERTS	HAVE DEEN C	CONCOL TO A TEO	
	OCL N	OR A	NON-ST	ANDARD	UNIT HAS BE	EN APPROVED	BY THE DIV	HAVE BEEN ( ISION	ONSULTUATED	
16			5.2	07.40			17 ODE	DATOR CER	TIFICATION	
			ا ا	.07.40					tion contained herein is my knowledge and belief	
		; }		-	i		true and con	mplete to the best of	my knowledge and belief	
LOT :	1									
	1		$\bar{o}$	H					,	
			2100'			700			/	
			<u>7</u>	Ī	550	1097	1.01	1	/	
		ļ <u>-</u>	<del></del>			<b>^</b> - <del>'</del> <b>/}</b> -	74.5	L 2 M	uh 1	
		1 			MA	R 2000 CEIVED CONLDIV	Signatu	re (		
					MA HE OIL	EIVED =	_Mike	L. Mankî	n	
LOT 2	2	1	1	I	E OIL	CON. DIV	Printed			
			<b>▼</b>	1		DET. 3		t-of-Way	Agent	
-	955'		0				Title	j	100	
. 64		! 			52/	707 73 17 P	있 <u>ia</u>	/ 13_	199	
9 —				<b>3</b> 0 –			Date		(	
521		]	•				OH NB a L	EYOR CERI	FIFICATION	
22/5							I hereby cer was plotted	tify that the well lo	cation shown on this plat ctual surveys made by me the same is true and	
	_				1	•	correct to t	the best of my belief.	the same is true and	
l LOT 3	3									
							NOVE	MOED OF	4000	
				1	1 1		5	MBER 27,	-	
							Date of	Survey	<u>, , , , , , , , , , , , , , , , , , , </u>	
							Signature and	Survey Sept of Get D MEX 2 6857		
7.								W MEX		
		l 			 		1.	Z ( 4)	(c) (v)	
				1				≥ 6857	1 18	
					j		1/4	THE S	1839	
			52	90.56'			Certific	cate Chinages	6857	

# At Conoco our work is never so urgent or important that we cannot take time to do it safely. SAN JUAN DRILLING PROGRAM

	Well: Stewart	A Com Ls	2B	Aı	rea: We	Vest AFE # (MV)				А	AFE \$:		
INFO	County: San	St	ate: N	М	Rig: Unknown			R	RKB-GL: 12				
	API#		Permit #		Fresh Wtr Prot: Circulate cement on surface casing								
	<b>MD</b> : 5200			<b>TVD</b> : 52	5200 KOP: N/A			G.L. Elev: 5995					
	Co-ordinates:	WELL	Latitude	: 36°46'12"	Longitud	le: 107°54	'35"	ERA	Latitude:	36° 40	6.6'	Longitude:	107° 54.2'
>	Location:	2100' FN	IL-1955' F	WL									
		Section:	32			Township:	30 <b>N</b>			Range:	101	V	
	Directional:	N/A											

### THESE WELLS ARE TO BE DRILLED WITH SAFETY AND PROTECTION OF THE ENVIRONMENT AS THE PRIMARY OBJECTIVES!

## IT IS THE DRILLING REPRESETATIVES RESPONSIBILITY TO READ AND FOLLOW ALL STIPULATIONS FOR EACH PERMIT AND ENSURE COMPLIANCE

#### **REGULATORY NOTIFICATIONS**

Notify the U.S. Bureau of Land Management:

- 1. Anytime a major deviation from the well plan (plug back, sidetrack, etc...) is going to occur. Leave a message with the intended plan if no one answers. If in doubt notify! Better to notify unnecessarily than not to and get a fine.
- Immediately upon spudding
- 3. Complete the Notice of Spud Sundry and FAX to Trigon Engineering Inc. at (970) 385-9107, attention Debra Sittner. Call her at (970) 385-9100, ext. 25 or Verla Johnson @ ext. 20 to confirm that the fax was received. This is in addition to the phone calls to the BLM.
- 4. 24 hours prior to any BOP or casing pressure test.
- 5. 24 hours prior to any cementing operation

#### PHONE NUMBERS

BLM - Farmington: (505) 599-8907 BLM - Albuquerque: (505) 761-8700

New Mexico Oil Conservation Department: (505) 334-6178

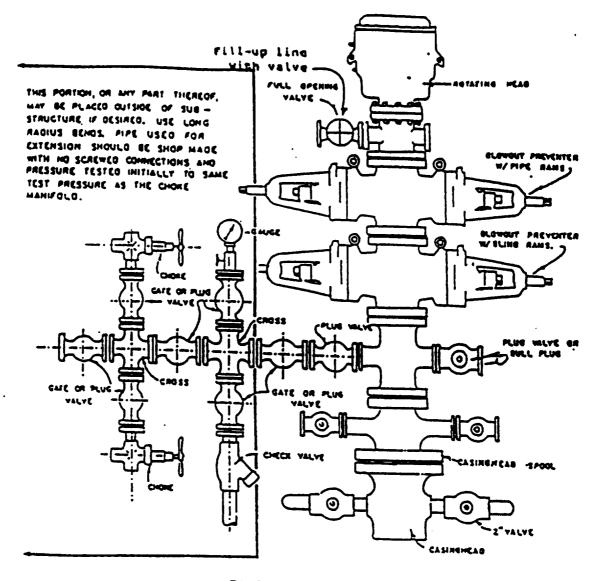
NOTE – Permits come from either the Farmington OR Albuquerque depending upon the area. Refer to the permit for the correct number to call.

Review Emergency Response Plan before rigging up and be prepared to execute the plan if needed!

The objective of this well is to develop the Mesa Verde formation.

	Days From Spud to										
IME	Surf Csg Pt	Drlg Out	Int. Csg Pt	Drlg Out	TD	Log	Prod Csg Set	Rig Rel.			

DISCUSSION



BLOWOUT PREVENTER HOOKUP

Drilling contractors used in the San Juan Basing supply 3000 psi equipment, but cannot provide annular preventors because of substructure limitations. Maximum anticipated surface pressures for this well will not exceed the working pressure of the proposed BOP system. Please see the attached BOP diagram details 2000 psi equipment according to Onshore Order No. 2 even though the equipment will test to 3000 psi. The 2000 psi system allows deletion of the annular preventor and fulfills your requirements (note diagram No. 1). In addition, the following equipment will comprise the 2000 psi system:

- Two rams with one blind and one pipe ram. 1. 2. Kill line (2 inch maximum).
- 3. One kill line valve.
- One choke line valve. 4.
- 5. Two chokes (reference diagram No. 1).
- 6. Upper kelly cock valve with handle.
- 7. Safety valve and subs to fit all drill strings in use.
- 8. Two-inch minimum choke line.
- 9. Pressure gauge on choke manifold.
- Fill-up line above the upper most preventor. 10.
- 11. Rotating head.

Danier - Fr	lew Mexico		/	Form C-103 Revised March 25, 1999			
Office Energy, Minerals at 1625 N. French Dr., Hobbs, NM 87240	ad Natural	Resources	WELL API NO.	30-045-30169			
District II 811 South First, Artesia, NM 87210 OIL CONSERVA	ATION D	IVISION	5. Indicate Type	of Lease			
District III 2040 Sou	th Pacheco	)	STATE 5				
1000 Rio Brazos Rd., Aztec, NM 87410  District IV 2040 South Pacheco, Santa Fe, NM 87505	NM 87505	5	6. State Oil & C	<del>_</del>			
SUNDRY NOTICES AND REPORTS OF	N WELLS			Unti Agreement Name			
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEED DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM PROPOSALS.)  1. Type of Well:  Oil Well  Gas Well  Other	PEN OR PLU	IG BACK TO A R SUCH	STEWART A C	OM A LS			
2. Name of Operator CONOCO, INC.			8. Well No. <sub>2B</sub>				
3. Address of Operator P.O. BOX 2197 DU 3066 HOUST	ON TX 77	7252	9. Pool name or V BLANCO MESA	1			
4. Well Location							
Unit Letter F: 2100 feet from the	NORTH	line and <u>195</u>	5feet from	m the <u>WEST</u> line			
Section 32 Township 30	N Ra	inge 10W	NMPM	County SAN JUAN			
10. Elevation (Show w							
11. Check Appropriate Box to Inc	licate Na	ture of Notice, F	Report or Other I	Data			
NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK DELUG AND ABANDON		SUB REMEDIAL WOR	SEQUENT RE	PORT OF: ALTERING CASING			
TEMPORARILY ABANDON CHANGE PLANS		COMMENCE DRI	LLING OPNS.	PLUG AND ABANDONMENT			
PULL OR ALTER CASING MULTIPLE COMPLETION		CASING TEST AN CEMENT JOBS	ND				
OTHER: EXTENSION	X	OTHER:					
<ol> <li>Describe proposed or completed operations. (Clearly statements of starting and proposed work). SEE RULE 1103. For Mor recompletion.</li> <li>Conoco requests an extension for our Permit to Drill until More than the proposed work.</li> </ol>	Multiple Co	ompletions: Attach	ve pertinent dates, i diagram of proposed	ncluding estimated date d completion			
			678911				
		6	V FEB 2001				
			E PEOPLE				
			E CALCATE				
			Comments.				
Extended to 3-7-02				s <sup>22</sup>			
Expended to							
I hereby certify that the information above is true and comp	lete to the	best of my knowled	ge and belief.				
/1 /		REGULATORY A		DATE 02/06/2001			
Type or print name DEBORAH MARBERRY	/		Tele	phone No. (281)293-1005			
(This space for Storiginal Storied by Stories and Annual Control of the Control o	€31			FEB - 7 2001			
APPROVED BY	TITLE_	PERCENT OF A GAS	Sassattuna bi. R	<sup>5</sup> DATE			
Conditions of approval, if any:							